#### UNITED STATES PATENT & TRADEMARK OFFICE

Examiner:

Unknown

Art Unit:

Unknown

Re:

Application of:

YOON, Sung, June, et. al.

Serial No.:

To be assigned

Filed:

herewith

For:

OPTICALLY ACTIVE QUINOLINE CARBOXYLIC ACID DERIVATIVES HAVING 7-PYRROLIDINE SUBSTITUTES CAUSING OPTICAL ACTIVITY AND A PROCESS FOR PREPARING THEREOF

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

November 16, 2001

Sir:

Pursuant to M.P.E.P. §609 and 37 C.F.R. §§1.56, 1.97-1.99, Applicants herewith submit forms PTO-1449, which list references cited in the International Search Report (ISR) dated September 4, 2000 and of which Applicants are aware for the present application.

This submission does not represent that a search has been made or that no better art exists. While the term "references" is used in citing the documents called to the Examiner's attention herein, Applicants do not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicants reserves the right to contend, where appropriate, that a patent asserted against any claim of the present application is not prior art under the facts and the law.

Applicants also reserve the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicants request that the Examiner independently determine those items which the Examiner would consider the most pertinent of all the references cited herein.

This Information Disclosure Statement is filed with the application and is therefore within three (3) months of the filing date of this application. Accordingly, this document complies with the requirements of 37 C.F.R. Section 1.97(b). It is respectfully requested that the references cited in the accompanying PTO-1449 forms be considered and made of record.

Respectfully submitted,

ROBERTS & MERCANTI, L.L.P.

Sapna Gadhia

Registration No. 48,978

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Washington, DC 20231".

ROBERTS & MERCANTI, L.L.

Sanna Gadhia

## **UNITED STATES PATENT & TRADEMARK OFFICE**

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#### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450

June 20, 2003

Alexandria, Virginia 22313-1450

Sir:

Pursuant to M.P.E.P. §609 and 37 C.F.R. §§1.56, 1.97-1.99, Applicants herewith submit copies of the Information Disclosure Statement, Forms PTO-1449, Form PTO-892, International Search Report and International Preliminary Examination Report corresponding to the parent application, U.S. Patent Application Serial No. 09/979,644, filed November 16, 2001.

Copies of the references have previously been submitted with the corresponding application and therefore are not being transmitted to the Examiner at this time. Applicants will, however, furnish copies of those references requested by the Examiner.

This submission does not represent that a search has been made or that no better art exists. While the term "references" is used in citing the U.S. patents called to the Examiner's attention herein, Applicants do not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicants reserve the right to contend, where appropriate, that a patent asserted against any claim of the present application is not prior art under the facts and the law.

Applicants also reserve the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicants request that the Examiner independently determine those items which the Examiner would consider the most pertinent of all the references cited herein.

This Information Disclosure Statement is filed with the application and is therefore within three (3) months of the filing date of this application. Accordingly, this document complies with the requirements of 37 C.F.R. Section 1.97(b).

It is respectfully requested that these references be considered and made of record.

Respectfully submitted,

MUSERLIAN, LUCAS & MERCANTI, L.L.P.

Sapna Gadhia Reg. No. 48,978

MUSERLIAN, LUCAS & MERCANTI, L.L.P. 600 Third Ave New York, NY 10016 212-661-8000

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Alexandria, VA 22313-1450". MUSERLIAN, LUCAS, & MERCANTI, LLP

# Docket Number (Optional) Application Number 428.101<sub>0</sub> To be assigned Applicant(s) INFORMATION DISCLOSURE CITATION YOON, S.J., et al. (Use several sheets if necessary) Filing Date Group Art Unit Herewith Unknown U.S. PATENT DOCUMENTS FILING DATE \*EXAMINER CLASS SUBCLASS DATE NAME DOCUMENT NUMBER REF INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES AA EP 0 688 772 A1 06/14/1995 WO 99/00393 01/07/1999 **PCT** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) HONG, C.Y., et al., "Novel Fluoroquinolone Antibacterial Agents Containing Oxime-Substituted (Aminomethyl) pyrrolidines: Synthesis and Antibacterial Activity of 7-(4-(Aminomethyl)-3-(methoxyimino)pyrrolidin-1-y1)-1-cyclopropyl-6-fluoro-4-oxo-1, 4-dihydro[1,8]naphthyridine-3-carboxylic Acid (LB20304)", J. Med. Chem., 1997, Vol. 40, pages 3584-3593. AC CHU, D.T.W., et al., "Synthesis, Antibacterial Activities, and Pharmacological Properties of Enantiomers of Temafloxacin Hydrochloride", J. Med. Chem., 1991, Vol. 34, pages 168-174.

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DATE CONSIDERED

AMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not sidered. Include copy of this form with next communication to applicant.

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